

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

SR-6J

EPA Region 5 Records Ctr.

August 22, 1996

Mr. Alan P. Bielawski, Esq. Sidley & Austin One First National Plaza Chicago, Illinois 60603

Re: Remedial Action Objectives

Lenz Oil Service Site Lemont, Illinois

Dear Mr. Bielawski:

U.S. EPA and Illinois EPA (the Agencies) have reviewed the proposed remedial action objectives (RAOs) for the Lenz Oil site submitted on August 8, 1996, by ERM-North Central. The Agencies propose the following three modifications:

- (1) Change the third Ground Water RAO to read: "Meet the chronic and acute Federal AWQC for protection of aquatic life in the Des Plaines River, as demonstrated by confirmatory samples from the river, groundwater samples from monitoring wells adjacent to the river, or projected discharge to the river determined by using an applicable dilution factor such as the one in the Baseline Risk Assessment"
- (2) Add a sixth Ground Water RAO which reads: "Restore the contaminated aquifer if technically practicable"
- (3) Change the first LNAPL RAO to read: "Remove as much as is technically practicable of the LNAPL"

We've proposed eliminating the reference to "cost-effectiveness" in the first LNAPL RAO because cost-effectiveness is one of the nine criteria in the NCP which will be considered in

selecting a remedy. In 40 CFR §300.430(e)(7)(iii), it states that "costs of construction and any long-term costs to operate and maintain the alternative shall be considered. Costs that are grossly excessive compared to the overall effectiveness of alternatives may be considered as one of several factors to eliminate alternatives."

We can discuss the RAOs further if the Lenz Oil Respondents would like to propose any modifications. Because the RAOs are a minor part of the FS report, however, the Agencies consider the resolution of the RCRA/TSCA issues and finalization of the remedial alternatives to be evaluated to be of more immediate concern. Please call me at (312) 886-4785 if you have any questions.

Sincerely,

Mary M. Tierney

U.S. EPA

cc: Elsie Millano, ERM-North Central, Inc.
John Imse, ERM-North Central, Inc.
Diane Richardson, Commonwealth Edison
John Griggs, Commonwealth Edison
Jerry Willman, IEPA
Dick McAvoy, BVSPC
Stuart Hersh, USEPA